

DO NOT ENTER  
Katherine Salmon  
6/04/07

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Hyldig-Nielsen et al.	Docket No: 375461-036US (355414)
Serial No.: <b>10/782,646</b>	Confirmation No.: 5487
Filed: February 18, 2004	Group Art Unit: 1634
For: <b>COMPOSITIONS AND METHODS FOR MULTIPLEX ANALYSIS OF POLYNUCLEOTIDES</b>	Examiner: Salmon, K.

**AMENDMENT UNDER 37 CFR § 1.116**

**Mail Stop AF**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant has considered the final Office Action mailed December 4, 2006 in the above-captioned patent application. Reconsideration of the claims in light of the amendments and remarks herein is requested. A Notice of Appeal and a Petition for an Extension of Time extending the period for response by three months, to and including June 4, 2007, accompany this Amendment.

**Amendments of the Claims** begin at page 2 of this paper.

**Remarks** begin at page 12 of this paper.